FACT SHEET

Drainfield Product Sizing

Effective August 1, 2017

Manufacturer	Model	Sizing, (sf/lf or unit) Conventional	Unit Length	Restrictions/Comments
Advanced Drainage Systems, Inc.	ADS Triple Wall Pipe	Conventional* Per manufacturers recommendations		No serial installations
Eljen Corporation	Eljen In-Drain System	Per manufacturers recommendations		30% reduction in drainfield area from conventional
	GP5-24	Per manufacturers recommendations		30% reduction in drainfield area from conventional
Geoflow, Inc.	Wasteflow Dripline	Per manufacturers recommendations		
Hancor, Inc.	SB2 Gravelless pipe, 10-inch	3 sf/lf		See approval letter for restrictions
	SB2 Gravelless Pipe, 8-inch	2 sf/lf		See approval letter for restrictions
Infiltrator Systems, Inc	ARC-36 High Capacity	26.3 sf/unit (formerly 23.4)	5.0 ft.	4' trench setback
	High Capacity Chamber	33.6 sf/unit (formerly 30)	6.25 ft.	4' trench setback
	High Capacity Quick 4 Plus Chamber	21.6 sf/unit (formerly 19.3)	4.0 ft.	Periscope to be installed on top of all leading Endcaps
	Standard Chamber	25 sf/unit		4' trench setback
	Standard Envirochamber	24.9 sf/unit		4' trench setback

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Manufacturer	Model	Sizing, (sf/lf or unit) Conventional	Unit Length	Restrictions/Comments
Infiltrator Systems, Inc	Standard Quick 4 Chamber	18.3 sf/unit (formerly 16)	4.0 ft.	4' trench setback
	ARC-36	23.2 sf/unit (formerly 20.3)	5.0 ft.	4' trench setback
	Biodiffuser High Capacity Chamber	30.0 sf/unit		4' trench setback
	Envirochamber Pro HC	30.0 sf/unit		4' trench setback
	Envirochamber Pro Standard	24.0 sf/unit		4' trench setback
	EZflow 1003T	4.5 sf/If (formerly 3.5)		5' trench setback
	EZflow 1006H	5.7 sf/If (formerly 4.7)		4' trench setback
	EZflow 1202V	4.4 sf/If (formerly 3.4)		6' trench setback
	EZflow 1203 H	5.3 sf/If (formerly 4.3)		4' trench setback
	EZflow 1203T	5.5 sf/lf (formerly 4.5)		6' trench setback
	EZflow 1203V	6.4 sf/lf (formerly 5.4)		8' trench setback
	EZflow 1204V	7.0 sf/If		10' trench setback
	EZflow 1206H	7.0 sf/If (formerly 6.3)		4' trench setback
	High Capacity Envirochamber	27.8 sf/unit		4' trench setback
	High Capacity Quick 4 Chamber	21.6 sf/unit (formerly 19.3)	4.0 ft.	4' trench setback

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Manufacturer	Model	Sizing, (sf/lf or unit) Conventional	Unit Length	Restrictions/Comments
Infiltrator Systems, Inc.	Standard Quick 4 Plus Chamber	18.3 sf/unit (formerly 16)	4.0 ft.	4' trench setback
	EZflow 1006V	6.2 sf/If (formerly 5.2)		5' trench setback
	Biodiffuser Standard Chamber	24.0 sf/unit		4' trench setback
Plastic Tubing Industries, Inc.	Multi-Pipe Drainfield System	19.25 sf/10-ft section (same as conventional)		Sizing needs to be updated to current conventional sizing
Quik Drain LLC	Quik Drain 1-foot Block	Conventional*		Conditional-limited number of domestic systems
	Quik Drain 1-foot Chamber	Conventional*		Conditional-limited number of domestic systems
	Quik Drain 3-foot Block	Conventional*		Conditional-limited number of domestic systems
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[•]Note "Conventional" means equivalent to gravel trenches as prescribed in The Liquid Waste Disposal and Treatment Regulations 20.7.3 NMAC

Disclaimer: If information contained in this table conflicts with the Liquid Waste Disposal and Treatment Regulations. 20.7.3 NMAC, or product approval documents issued by the New Mexico Environment Department, the Regulations or product approval documents shall prevail over this table.

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